09/810490
Search result

Refine Search

Your wildcard search against 10000 terms has yielded the results below.

Your result set for the last L# is incomplete.

The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

Search Results -

Terms	Documents
viral near5 (gene or genes) near5 (function$ or activ$) near10 complement$ near5 (cell or cells) near10 (nonfunctional or inactiv$)	5

Database: US Pre-Grant Publication Full-Text Database; US Patents Full-Text Database; US OCR Full-Text Database; EPO Abstracts Database; JPO Abstracts Database; Derwent World Patents Index; IBM Technical Disclosure Bulletins

Search: L22

Refine Search | Recall Text | Clear | Interrupt

Search History

DATE: Sunday, June 06, 2004 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
L22	viral near5 (gene or genes) near5 (function$ or activ$) near10 complement$ near5 (cell or cells) near10 (nonfunctional or inactiv$)	5	L22
L21	adenovir$ near5 vector$ and (inducer$ or repressor$) near5 viral near5 (gene or genes)	27	L21
L20	5856152 [pn]	2	L20
L19	E1 near5 delet$ and complement$ near5 293 near (cell or cells) and titer$ near10 (plaque$ or pfu$)	69	L19
L18	L11 and titer$ near10 (plague$ or pfu$)	36	L18
L17	(inducer$ or repressor$) near5 complement$ near5 (cell or cells)	13	L17
L16	(inducer$ or repressor$) near5 complementat$ near5 (cell or cells)	3	L16

L15	L13 and (plaque$ or pfu)	1	L15
L14	L13 and (palque or pfu)	1	L14
L13	5585362 [pn]	2	L13
L12	L11 and 108	45	L12
L11	L10 and (plaque$ or pfu)	152	L11
L10	E1 near5 delet$ and complement$ near5 293 near (cell or cells)	172	L10
L9	L2 and plaque	1	L9
L8	L2 and inducer$	2	L8
L7	("E1" or "E1a" or "E1b") near10 (trans near activat$ or transactivat$) near10 ("E4" or E2 or E4$ or E2$)	84	L7
L6	("E1" or "E1a" or "E1b") near5 trans near5 "E4"	22	L6
L5	("E1" or "E1a" or "E1b") near5 "E4"	4748	L5
L4	l2 and expression near unit$	2	L4
L3	l2 and expression nera unit$	6277903	L3
L2	6204060 [pn]	2	L2
L1	6204060 p[pn]	22	L1

END OF SEARCH HISTORY

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Search Results - Record(s) 1 through 69 of 69 returned.

☐ 1. 20040086486. 11 Jul 03. 06 May 04. Method of enhancing delivery of a therapeutic nucleic acid. Barsoum, James G., et al. 424/93.2; 424/450 435/456 514/34 A61K048/00 A61K009/127 C12N015/86 A61K031/704.

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☐ 10. 20030103943. 14 Jan 03. 05 Jun 03. Multiple site delivery of adenoviral vector for the induction of angiogenesis. Rosengart, Todd K., et al. 424/93.2; 514/44 A61K048/00.

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Terms	Documents
E1 near5 delet$ and complement$ near5 293 near (cell or cells) and titer$ near10 (plaque$ or pfu$)	69

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      Set  Items  Description
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? set hi ;set hi
HILIGHT set on as ''
HILIGHT set on as ''
? begin 5,6,55,154,155,156,312,399,biotech,biosci
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? s (inducer? or repressor?) and complement? (5n) cell
Processing
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Processed  10 of  34 files ...
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Processed  20 of  34 files ...
Processing
Completed processing all files
          210391  INDUCER?
          130174  REPRESSOR?
         1537506  COMPLEMENT?
        16642674  CELL
           69823  COMPLEMENT?(5N)CELL
      S1     958  (INDUCER? OR REPRESSOR?) AND COMPLEMENT? (5N) CELL
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Completed processing all files
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         1774578  VIRAL
         3292313  VIRUS
          221401  ADENOVIR?
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? s s2 and (virus or viral or adenovir?) (5n) gene? (5n) inducib? (5n) promoter?
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Processed  20 of  34 files ...
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Processed  30 of  34 files ...
Processing
Completed processing all files
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         3292313  VIRUS
         1774578  VIRAL
          221401  ADENOVIR?
        24895515  GENE?
          385780  INDUCIB?
         1020539  PROMOTER?
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                  ADENOVIR?)(5N)GENE?(5N)INDUCIB?(5N)PROMOTER?
      S3       2  S2 AND (VIRUS OR VIRAL OR ADENOVIR?) (5N) GENE? (5N)
                  INDUCIB? (5N) PROMOTER?
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DIALOG(R)File   5:Biosis Previews(R)
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0007316508   BIOSIS NO.: 199090100987
NEGATIVE GROWTH REGULATION IN A GLIOBLASTOMA TUMOR CELL LINE THAT
  CONDITIONALLY EXPRESSES HUMAN WILD-TYPE P53
AUTHOR: MERCER W E (Reprint); SHIELDS M T; AMIN M; SAUVE G J; APPELLA E;
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ROMANO J W; ULLRICH S J
AUTHOR ADDRESS: DEP PATHOLOGY FELS RES INST, TEMPLE UNIVERSITY SCH MED, PHILADELPHIA, PA 19140, USA**USA
JOURNAL: Proceedings of the National Academy of Sciences of the United States of America 87 (16): p6166-6170 1990
ISSN: 0027-8424
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: ENGLISH

ABSTRACT: To investigate the effect that human wild-type p53 (wt-p53) expression has on cell proliferation we constructed a recombinant

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Display 3/9/1 (Item 1 from file: 5)
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plasmid, pM47, in which wt-p53 cDNA is under transcriptional control of the hormone-**inducible** mouse mammary tumor **virus** **promoter** linked to the dominant biochemical selection marker ***gene*** Eco gpt. The pM47 plasmid was introduced into T98G cells derived from a human glioblastoma multiforme tumor, and a stable clonal cell line, GM47.23, was derived that conditionally expressed wt-p53 following exposure to dexamethasone. We show that induction of wt-p53 expression in exponentially growing cells inhibits cell cycle progression and that the inhibitory effect is reversible upon removal of the ***inducer*** or infection with simian ***virus*** 40. Moreover, when growth-arrested cells are stimulated to proliferate, induction of wt-p53 expression inhibits G0/G1 progression into S phase and the cells accumulate with a DNA content equivalent to cells arrested in the G0/G1 phase of the cell cycle. Taken together, these studies suggest that wt-p53 may play a negative role in growth regulation.

DESCRIPTORS: **CELL** PROLIFERATION **COMPLEMENTARY** DNA

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DESCRIPTORS:
MAJOR CONCEPTS: Biochemistry and Molecular Biophysics; Cell Biology; Genetics; Oncology--Human Medicine, Medical Sciences
BIOSYSTEMATIC NAMES: Hominidae--Primates, Mammalia, Vertebrata, Chordata, Animalia
COMMON TAXONOMIC TERMS: Animals; Chordates; Humans; Mammals; Primates; Vertebrates
CONCEPT CODES:
02508 Cytology - Human
03508 Genetics - Human
10052 Biochemistry methods - Nucleic acids, purines and pyrimidines
10062 Biochemistry studies - Nucleic acids, purines and pyrimidines
10506 Biophysics - Molecular properties and macromolecules
24005 Neoplasms - Neoplastic cell lines
24006 Neoplasms - Biochemistry
32500 Tissue culture, apparatus, methods and media
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86215 Hominidae

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03796048 H.W. WILSON RECORD NUMBER: BGSI98046048 (THIS IS THE FULLTEXT)
How cells respond to interferons.
AUGMENTED TITLE: review
Stark, George R
Kerr, Ian M; Williams, Bryan R. G
Annual Review of Biochemistry (Annu Rev Biochem) v. 67 ('98) p. 227-64
SPECIAL FEATURES: bibl il ISSN: 0066-4154
LANGUAGE: English
COUNTRY OF PUBLICATION: United States
RECORD TYPE: Abstract; Fulltext RECORD STATUS: Corrected or revised record
WORD COUNT: 17780

ABSTRACT: Interferons play key roles in mediating antiviral and antigrowth responses and in modulating immune response. The main signaling pathways are rapid and direct. They involve tyrosine phosphorylation and activation

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Display 3/9/2 (Item 1 from file: 98)
DIALOG(R)File 98:General Sci Abs/Full-Text
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of signal transducers and activators of transcription factors by Janus tyrosine kinases at the cell membrane, followed by release of signal transducers and activators of transcription and their migration to the nucleus, where they induce the expression of the many gene products that determine the responses. Ancillary pathways are also activated by the interferons, but their effects on cell physiology are less clear. The Janus kinases and signal transducers and activators of transcription, and many of the interferon-induced proteins, play important alternative roles in cells, raising interesting questions as to how the responses to the interferons intersect with more general aspects of cellular physiology and how the specificity of cytokine responses is maintained. With permission, from the Annual Review of Biochemistry Volume 67, 1998, by Annual Reviews Inc. (http://www.annurev.org).

TEXT:
KEY WORDS: JAKs, STATs, signaling, antiviral, antigrowth, immunity

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DIALOG(R)File 98:General Sci Abs/Full-Text
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INTRODUCTION
Type I (predominantly a and b) and type II(g) interferons (IFNs) signal through distinct but related pathways. Enormous progress has been made in recent years in understanding how cells respond to IFNs, especially in uncovering the pathways that mediate inducible gene expression. We now know that these pathways involve (a) specific type I and type II receptors, which bind to the Janus kinases (JAKs), and (b) the signal transducers and activators of transcription (STATs), which in turn propagate the signals. Moreover, JAKs and STATs, discovered through investigations of IFN signaling, also are involved in many different cytokine- and growth

factor-mediated pathways. We know of four mammalian JAKs and seven STATs. Several recent reviews describe signaling by IFNs in relation to other cytokines and growth factors (1-5) and more general aspects of JAK-STAT function and the family relationships (6-10).

After activation by JAKs through phosphorylation of a specific tyrosine residue, STATs form homo- or heterodimers through mutual

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phosphotyrosine-Src homology region 2 (SH2) interactions. STAT dimers bind to gamma-activated sequence (GAS) elements, which drive the expression of nearby target genes. Different GAS elements prefer different STAT dimers, helping to establish specificity. Both STAT1-2 heterodimers and STAT1 homodimers bind to p48, a member of the interferon regulatory factor (IRF) family. The resulting trimers--called IFN-stimulated gene factor 3 (ISGF3) in the case of the STAT1-2 heterodimer--bind to IFN-stimulated regulatory elements (ISREs) that are distinct from the GAS elements. ISREs drive the expression of most IFNa/b-regulated genes and a few IFNg-regulated genes. This review describes the signaling pathways used to turn the IFN responses on and off and the functions of the induced proteins in mediating the major cellular responses to IFN. Many of the proteins involved in both signaling and responses have important alternative functions, which are also reviewed.

SIGNALING PATHWAYS
INTERFERON g

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The proximal events of IFNg signaling require the obligatory participation of five distinct proteins: type I integral membrane proteins IFNGR1 and IFNGR2 (the subunits of the IFNg receptor) and JAK1, JAK2, and STAT1 (2, 11). Recent work has revealed that this signaling pathway is necessary, though not always sufficient, for induction of most if not all IFNg-dependent biological responses in vitro and in vivo. IFNg receptors are expressed on nearly all cell types, with the possible exception of mature erythrocytes, and display strict species specificity in their ability to bind IFNg (12). Functionally active IFNg receptors consist of at least two species-matched polypeptide chains (Figure 1). IFNGR1 (previously the a chain or CD 119w), a 90-kDa polypeptide encoded by genes on human chromosome 6 and murine chromosome 10, plays important roles in mediating ligand binding, ligand trafficking through the cell, and signal transduction (11, 12). IFNGR2 (previously the b chain or accessory factor-1), a 62-kDa polypeptide encoded by a gene on human chromosome 21 and murine chromosome 16, plays only a minor role in ligand binding but is required for signaling (11, 13, 14).

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Three sets of experiments have implicated JAKs and STATs in mediating IFNg-dependent cellular responses. First, isolation and **complementation** of mutant human **cell** lines have revealed that

JAK1 and JAK2 become selectively activated in IFNg-treated cells and are required for the ligand-dependent activation of IFNg-inducible target genes (1). Second, through biochemical approaches, STAT1--a novel latent cytosolic transcription factor--was isolated and shown to undergo rapid tyrosine phosphorylation and activation in IFNg-treated cells (1, 2). Third, structure-function analyses of the intracellular domains of the two IFNg receptor subunits identified constitutive, specific binding sites for JAK1 and JAK2. Moreover, IFNg induced the formation of a specific phosphotyrosine binding site on the receptor for STAT1, thereby providing the mechanism linking the activated receptor to its signal transduction apparatus (11).

Based on these and other observations, a relatively complete model of IFNg signaling has been formulated (Figure 2). In unstimulated cells, the

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? s (adenovir? or viral) (5n) inducib? (5n) promoter? and packaging (5n) cell?
Processing
Processing
Processing
Processing
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Processed  10 of  34 files ...
Processing
Processing
Processing
Processed  20 of  34 files ...
Processing
Processed  30 of  34 files ...
Completed processing all files
          221401  ADENOVIR?
         1774578  VIRAL
          385780  INDUCIB?
         1020539  PROMOTER?
             691  (ADENOVIR? OR VIRAL)(5N)INDUCIB?(5N)PROMOTER?
          279026  PACKAGING
        22321112  CELL?
            11164  PACKAGING(5N)CELL?
      S4       7  (ADENOVIR? OR VIRAL) (5N) INDUCIB? (5N) PROMOTER? AND
                  PACKAGING (5N) CELL?
? rd s4
...completed examining records
      S5       7  RD S4 (unique items)
? d s5/3/1-7
      Display 5/3/1     (Item 1 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.

  137028732    CA: 137(3)28732m    JOURNAL
  Feasibility of generating adeno-associated virus packaging cell lines
containing inducible adenovirus helper genes
  AUTHOR(S): Qiao, Chunping; Li, Juan; Skold, Anna; Zhang, Xudong; Xiao,
Xiao
  LOCATION: Department of Molecular Genetics and Biochemistry and Gene
Therapy Center, University of Pittsburgh School of Medicine, Pittsburgh, PA
, 15261, USA
  JOURNAL: J. Virol. (Journal of Virology)  DATE: 2002  VOLUME: 76
  NUMBER: 4  PAGES: 1904-1913  CODEN: JOVIAM  ISSN: 0022-538X  LANGUAGE:
English  PUBLISHER: American Society for Microbiology

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      Display 5/3/2     (Item 2 from file: 399)
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DIALOG(R)File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.

134348969 CA: 134(25)348969r PATENT
Packaging cell lines expressing adenoviral pTP/DNA polymerase genes for replication deficient adenoviral vectors
INVENTOR(AUTHOR): Romanczuk, Helen
LOCATION: USA
ASSIGNEE: Genzyme Corporation
PATENT: PCT International ; WO 200134825 A1 DATE: 20010517
APPLICATION: WO 2000US30186 (20001101) *US PV164465 (19991110) *US PV180116 (20000203) *US PV194946 (20000406)
PAGES: 19 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12N-015/861A; C12N-005/10B DESIGNATED COUNTRIES: AU; CA; JP DESIGNATED REGIONAL: AT; BE ; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR

- end of record -

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Display 5/3/3 (Item 3 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.

134014919 CA: 134(2)14919d PATENT
Packaging cell lines for lentivirus vectors with viral genes under the control of ecdysone-inducible promoters
INVENTOR(AUTHOR): Dougherty, Joseph P.; Adelson, Martin E.; Kaul, Malvika ; Pacchia, Annmarie L.; Ron, Yacov
LOCATION: USA
ASSIGNEE: University of Medicine and Dentistry of New Jersey
PATENT: PCT International ; WO 200071678 A1 DATE: 20001130
APPLICATION: WO 2000US14448 (20000525) *US PV135949 (19990525)
PAGES: 37 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12N-005/02A; C12N-007/00B; C12N-007/01B; C12N-007/02B DESIGNATED COUNTRIES: AU; CA; JP; US DESIGNATED REGIONAL: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT ; LU; MC; NL; PT; SE

- end of record -

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Display 5/3/4 (Item 4 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.

122207001 CA: 122(17)207001j PATENT
Replication-defective adenovirus vectors capable of carrying very large DNA inserts for use in gene therapy
INVENTOR(AUTHOR): Perricaudet, Michel; Vigne, Emmanuelle; Yeh, Patrice
LOCATION: Fr.
ASSIGNEE: Rhone-Poulenc Rorer S.A.
PATENT: PCT International ; WO 9502697 A1 DATE: 950126
APPLICATION: WO 94FR851 (940708) *FR 938596 (930713) *FR 944590 (940418)
PAGES: 44 pp. CODEN: PIXXD2 LANGUAGE: French CLASS: C12N-015/86A; C12N-015/34B; C12N-005/10B; C12N-007/04B; C07K-014/075B
DESIGNATED COUNTRIES: AU; BB; BG; BR; BY; CA; CN; CZ; FI; HU; JP; KP; KR; KZ; LK; LV; MG; MN; MW; NO; NZ; PL; RO; RU; SD; SK; UA; US; UZ; VN
DESIGNATED REGIONAL: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; ML; MR; NE; SN; TD; TG

- end of record -

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Display 5/3/5 (Item 1 from file: 357)
DIALOG(R)File 357:Derwent Biotech Res.
(c) 2004 Thomson Derwent & ISI. All rts. reserv.

0329589 DBR Accession No.: 2004-01881 PATENT
Novel isolated nucleic acid molecule useful for delivering heterologous gene to human or any animal, or for producing gutless adenoviral vector particle - involving vector-mediated gene transfer and expression in host cell for use in gene therapy
AUTHOR: VON SEGGERN D J; NEMEROW G R; HALLENBECK P; STEVENSON S; SKRIPCHENKO Y
PATENT ASSIGNEE: VON SEGGERN D J; NEMEROW G R; HALLENBECK P; STEVENSON S ; SKRIPCHENKO Y 2003
PATENT NUMBER: US 20030157688 PATENT DATE: 20030821 WPI ACCESSION NO.: 2003-843463 (200378)
PRIORITY APPLIC. NO.: US 423783 APPLIC. DATE: 20000626
NATIONAL APPLIC. NO.: US 482682 APPLIC. DATE: 20000114
LANGUAGE: English

- end of record -

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Display 5/3/6 (Item 2 from file: 357)
DIALOG(R)File 357:Derwent Biotech Res.
(c) 2004 Thomson Derwent & ISI. All rts. reserv.

0295781 DBR Accession No.: 2002-17628 PATENT
Novel recombinant virus comprising hypoxia responsive element that controls expression of genes which modulate the replication of viruses, useful for treating cancer - recombinant vector expression in cell culture use in disease therapy and gene therapy
AUTHOR: VAN MEIR E; NICHOLSON A C; POST D E
PATENT ASSIGNEE: UNIV EMORY 2002
PATENT NUMBER: WO 200226192 PATENT DATE: 20020404 WPI ACCESSION NO.: 2002-471244 (200250)
PRIORITY APPLIC. NO.: US 235283 APPLIC. DATE: 20000926
NATIONAL APPLIC. NO.: WO 2001US30236 APPLIC. DATE: 20010926
LANGUAGE: English

- end of record -

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Display 5/3/7 (Item 3 from file: 357)
DIALOG(R)File 357:Derwent Biotech Res.
(c) 2004 Thomson Derwent & ISI. All rts. reserv.

0292113 DBR Accession No.: 2002-13960
Left ventricular targeting of reporter gene expression in vivo by human BNPpromoter in an adenoviral vector - adeno virus vector-mediated gene transfer, expression in heart cell and transgenic mouse for cardiovascular disease gene therapy
AUTHOR: LAPOINTE MC; YANG XP; CARRETERO OA; HE Q
CORPORATE AFFILIATE: Henry Ford Hosp
CORPORATE SOURCE: LaPointe MC, Henry Ford Hosp, Hypertens and Vasc Res Div, 2799 W Grand Blvd, Detroit, MI 48202 USA
ISSN: 0363-6135 CODEN: 0363-6135; AMERICAN JOURNAL OF PHYSIOLOGY-HEART AND CIRCULATORY PHYSIOLOGY; (2002) 283, 4, H1439-H1445
LANGUAGE: English

- end of record -

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? d s5/9/4
Display 5/9/4 (Item 4 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.

122207001 CA: 122(17)207001j PATENT
Replication-defective adenovirus vectors capable of carrying very large DNA inserts for use in gene therapy

INVENTOR(AUTHOR): Perricaudet, Michel; Vigne, Emmanuelle; Yeh, Patrice
LOCATION: Fr.
ASSIGNEE: Rhone-Poulenc Rorer S.A.
PATENT: PCT International ; WO 9502697 A1 DATE: 950126
APPLICATION: WO 94FR851 (940708) *FR 938596 (930713) *FR 944590 (940418)
PAGES: 44 pp. CODEN: PIXXD2 LANGUAGE: French CLASS: C12N-015/86A; C12N-015/34B; C12N-005/10B; C12N-007/04B; C07K-014/075B
DESIGNATED COUNTRIES: AU; BB; BG; BR; BY; CA; CN; CZ; FI; HU; JP; KP; KR; KZ; LK; LV; MG; MN; MW; NO; NZ; PL; RO; RU; SD; SK; UA; US; UZ; VN
DESIGNATED REGIONAL: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; ML; MR; NE; SN; TD; TG
SECTION:
CA203001 Biochemical Genetics

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Display 5/9/4 (Item 4 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.
CA201XXX Pharmacology
IDENTIFIERS: adenovirus defective gene therapy vector
DESCRIPTORS:
Vaccines...
adenovirus gene therapy vectors for use in; replication-defective adenovirus vectors capable of carrying very large DNA inserts for use in gene therapy
Animal cell line...
for packaging of defective adenovirus vectors; replication-defective adenovirus vectors capable of carrying very large DNA inserts for use in gene therapy
Virus,animal, Epstein-Barr... Virus,animal, hepatitis B... Virus,animal, human immunodeficiency... Virus,animal, human immunodeficiency 1... Virus,animal, pseudorabies...
gene for antigens of, in gene therapy vectors; replication-defective adenovirus vectors capable of carrying very large DNA inserts for use in gene therapy

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Display 5/9/4 (Item 4 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
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Animal growth regulators... Animal growth regulators,brain-derived neurotrophic factors... Animal growth regulators,ciliary neurotrophic factors... Antigens... Antigens,tumor... Blood-coagulation factors... Enzymes... Enzymes,neurotransmitter-metabolizing... Hormones... Interferons ... Lipoproteins,apo-... Lipoproteins,apo-, A-I... Lipoproteins,apo-, A-IV ... Lipoproteins,apo-, E... Lymphokines and Cytokines... Lymphokines and Cytokines,tumor necrosis factor... Proteins,specific or class, dystrophins ...
gene for, in gene therapy vectors; replication-defective adenovirus vectors capable of carrying very large DNA inserts for use in gene therapy
Genetic element,encapsidation signal...
in adenovirus vectors; replication-defective adenovirus vectors capable of carrying very large DNA inserts for use in gene therapy
Gene,animal, anti-onco-...
in gene therapy vectors; replication-defective adenovirus vectors capable of carrying very large DNA inserts for use in gene therapy

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Display 5/9/4 (Item 4 from file: 399)

DIALOG(R)File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.
Gene,microbial, E1... Gene,microbial, E2... Gene,microbial, E4...
Gene,microbial, L1... Gene,microbial, L2... Gene,microbial, L3...
Gene,microbial, L5...
    inactivation of; replication-defective adenovirus vectors capable of carrying very large DNA inserts for use in gene therapy
Genetic element...
    inverted terminal repeat (ITR), in adenovirus vectors; replication-defective adenovirus vectors capable of carrying very large DNA inserts for use in gene therapy
Gene,microbial...
    L4, inactivation of; replication-defective adenovirus vectors capable of carrying very large DNA inserts for use in gene therapy
Genetic element,long terminal repeat...
    mouse mammary tumor virus, in gene therapy vectors; replication-defective adenovirus vectors capable of carrying very large DNA inserts for use in gene therapy
Corticosteroids,gluco-,biological studies...

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      Display 5/9/4   (Item 4 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
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    promoter inducible by, in gene therapy vectors; replication-defective adenovirus vectors capable of carrying very large DNA inserts for use in gene therapy
Therapeutics,geno-... Virus,animal, adenovirus 2... Virus,animal, adenovirus 5... Virus,animal, adeno-...
    replication-defective adenovirus vectors capable of carrying very large DNA inserts for use in gene therapy
  CAS REGISTRY NUMBERS:
9001-25-6 9001-28-9 9061-61-4 61912-98-9 83869-56-1 106096-92-8
    106096-93-9 113189-02-9 130939-66-1 148499-03-0 gene for, in gene therapy vectors; replication-defective adenovirus vectors capable of carrying very large DNA inserts for use in gene therapy

- end of record -

?
? e au=mehtali majid

Ref	Items	Index-term
E1	1	AU=MEHTALI M; +PAVIRANI A
E2	1	AU=MEHTALI M; ZACCHELLO F; ZANESCO L; SCARPA M
E3	87	*AU=MEHTALI MAJID
E4	60	AU=MEHTALI, M.
E5	63	AU=MEHTALI, MAJID
E6	1	AU=MEHTALIA D.
E7	5	AU=MEHTALIA S
E8	37	AU=MEHTALIA S D
E9	2	AU=MEHTALIA S.D.
E10	1	AU=MEHTALIA SD
E11	1	AU=MEHTALIA, S. D.
E12	1	AU=MEHTALIA, SHARAD D.

Enter P or PAGE for more
? e au=mehtali, majid

Ref	Items	Index-term
E1	87	AU=MEHTALI MAJID
E2	60	AU=MEHTALI, M.
E3	63	*AU=MEHTALI, MAJID

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E4          1  AU=MEHTALIA D.
E5          5  AU=MEHTALIA S
E6         37  AU=MEHTALIA S D
E7          2  AU=MEHTALIA S.D.
E8          1  AU=MEHTALIA SD
E9          1  AU=MEHTALIA, S. D.
E10         1  AU=MEHTALIA, SHARAD D.
E11         1  AU=MEHTALIA, SURESH
E12         1  AU=MEHTALIA, SURESH D.

          Enter P or PAGE for more
? s e1 and complement?
              87  AU=MEHTALI MAJID
         1537506  COMPLEMENT?
      S6      23  AU='MEHTALI MAJID' AND COMPLEMENT?
? s s6 and adenovir?
              23  S6
          221401  ADENOVIR?
      S7      14  S6 AND ADENOVIR?
? rd s7
...completed examining records
      S8       6  RD S7 (unique items)
? d s8/3/1-6
      Display 8/3/1     (Item 1 from file: 5)
DIALOG(R)File   5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0014109917   BIOSIS NO.: 200300068636
Complementing cell lines
AUTHOR: Vogels Ronald (Reprint); Havenga Menzo; Mehtali Majid
AUTHOR ADDRESS: Linschoren, Netherlands**Netherlands
JOURNAL: Official Gazette of the United States Patent and Trademark Office
Patents  1265 (2): Dec. 10, 2002 2002
MEDIUM: e-file
PATENT NUMBER: US 6492169  PATENT DATE GRANTED: December 10, 2002 20021210
PATENT CLASSIFICATION: 435-325  PATENT ASSIGNEE: Crucell Holland, B.V.,
Leiden, Netherlands  PATENT COUNTRY: USA
ISSN: 0098-1133 _(ISSN print)
DOCUMENT TYPE: Patent
RECORD TYPE: Abstract
LANGUAGE: English

                                - end of record -
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      Display 8/3/2     (Item 2 from file: 5)
DIALOG(R)File   5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0013081224   BIOSIS NO.: 200100253063
Defective adenoviruses and corresponding complementation lines
AUTHOR: Imler Jean-Luc (Reprint); Mehtali Majid; Pavirani Andrea
AUTHOR ADDRESS: Strasbourg, France**France
JOURNAL: Official Gazette of the United States Patent and Trademark Office
Patents  1239 (3): Oct. 17, 2000 2000
MEDIUM: e-file
PATENT NUMBER: US 6133028  PATENT DATE GRANTED: October 17, 2000 20001017
PATENT CLASSIFICATION: 435-325  PATENT ASSIGNEE: Transgene S.A.,
Strasbourg, France  PATENT COUNTRY: USA
ISSN: 0098-1133
DOCUMENT TYPE: Patent
RECORD TYPE: Abstract
LANGUAGE: English
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Display 8/3/3 (Item 3 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2004 BIOSIS. All rts. reserv.

0012841071 BIOSIS NO.: 200100012910

Optimization of bovine coronavirus hemagglutinin-estrase glycoprotein expression in E3 deleted bovine **adenovirus**-3

AUTHOR: Reddy P Seshidhar; Idamakanti Neeraja; Zakhartchouk Lexander N; Babiuk Lorne A; **Mehtali Majid**; Tikoo Suresh K (Reprint

AUTHOR ADDRESS: Virology group, Veterinary Infectious Disease Organization, University of Saskatchewan, Saskatoon, Saskatchewan, S7N 5E3, Canada** Canada

JOURNAL: Virus Research 70 (1-2): p65-73 September, 2000 2000

MEDIUM: print

ISSN: 0168-1702

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

- end of record -

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Display 8/3/4 (Item 4 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2004 BIOSIS. All rts. reserv.

0012308866 BIOSIS NO.: 200000027179

Porcine **adenovirus**-3 as a helper-dependent expression vector

AUTHOR: Reddy P Seshidhar; Idamakanti Neeraja; Babiuk Lorne A; **Mehtali Majid**; Tikoo Suresh K (Reprint

AUTHOR ADDRESS: Virology Group, Veterinary Infectious Disease Organization, University of Saskatchewan, 120 Veterinary Road, Saskatoon, Saskatchewan, S7N 5E3, Canada**Canada

JOURNAL: Journal of General Virology 80 (11): p2909-2916 Nov., 1999 1999

MEDIUM: print

ISSN: 0022-1317

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

- end of record -

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Display 8/3/5 (Item 5 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2004 BIOSIS. All rts. reserv.

0012267734 BIOSIS NO.: 199900527394

Replication-defective bovine **adenovirus** type 3 as an expression vector

AUTHOR: Reddy P Seshidhar; Idamakanti Neeraja; Chen Yan; Whale Tyler; Babiuk Lorne A; **Mehtali Majid**; Tikoo Suresh Kumar (Reprint

AUTHOR ADDRESS: VIDO, University of Saskatchewan, 120 Veterinary Rd., Saskatoon, Saskatchewan, S7N 5E3, Canada**Canada

JOURNAL: Journal of Virology 73 (11): p9137-9144 Nov., 1999 1999

MEDIUM: print

ISSN: 0022-538X

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

- end of record -

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Display 8/3/6 (Item 6 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0012172243 BIOSIS NO.: 199900431903
Transcription map and expression of bovine herpesvirus-1 glycoprotein D in early region 4 of bovine **adenovirus**-3
AUTHOR: Baxi Mohit K; Babiuk Lorne A; **Mehtali Majid**; Tikoo Suresh K (Reprint
AUTHOR ADDRESS: Virology Group, Veterinary Infectious Disease Organization, University of Saskatchewan, Saskatoon, SK, S7N 5E3, Canada**Canada
JOURNAL: Virology 261 (1): p143-152 Aug. 15, 1999 1999
MEDIUM: print
ISSN: 0042-6822
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

- end of record -

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